## **REMARKS**

In the office action, the Examiner required an election of species between the two species identified in Figures 2-6 and Figures 7-9 respectively. The species illustrated in Figures 2-6 is a magnetic device of the claims where the antiferromagnetic layer is cobalt oxide. In Figures 7-9, this layer is platinum-manganese.

In response to the Restriction Requirement dated November 16, 2004, Applicants elect the claims of Group I (claims 2-6).

Applicants elects the cobalt oxide species. Applicant is also adding two dependent claims, one to each of these species.

Respectfully submitted,

Robert B. Martin Senior Attorney

Register. No. 26,945

Telephone No. 408-717-5487 Hitachi Global Storage Technology

S/N: 10/664,207

Intellectual Property Law

5600 Cottle Road (NHGB/14-2)

San Jose, CA 95193